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62.8B

# DIRECTIONS FOR ORDERING. 1935

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U. S. Department of Agriculture

On completing selections list several substitutes. If possible we will include them as extras.

For shipments of small plants allow generous postage. We will return any over allowance. We pack in stout cartons so that plants travel safely.

For shipments of large plants we recommend Express Collect.

All shipments are "Cash with Order", F.C.B. Laredo, unless otherwise stated.

## OUR MEXICAN BORDER COLLECTION.

| | |
|---|---|
| 1 Op leptocaulis | 1 Fero.hamatacanthus |
| 1 " imbricata | 1 Homalo. texensis |
| 1 " schottii | 1 Ancistro. scheerii |
| 1 " ficus-indica | 1 Thelo. bicolor |
| 1 Wilcoxia poselgeri | 1 Cory. runyonii |
| 1 Ereus berlandieri | 1 Escobar, runyonii |
| 1 " fitchii | 1 Doli. sphaerica |
| 1 " dubius | 1 Neomam, heyderi |
| 1 Loph.williamsii | 1 Agave americana |
| 1 Hamato, setispinus | 1 Hechtia texana |

Across the Southern States the foregoing makes an excellent Rock Garden Collections.

These 20 plants, value $4.25, for $3.00
Cash with Order Express Collect.

6983

Cactus lists

Address: 2202 Market St.- 1935.

RECOMMENDED SPECIES
Plants (P) Seedlings (S)

SHINER CACTUS NURSERY,
LAREDO, TEXAS.

SUCCULENTS

Agave victoria regina S. 10,25
" nickelsae S.15,25,50,1.00 up
" huachucasensis S. 15
" aurea S.15,35 A.stricta S.15
" parviflora S. 15
Aloe longistyla S. 10, 20
" picta S.15,25. A.ferox S.15,25
" variegata S. 25, 35
" ausana S.25,35. A.vera 10, 25
" distans P.25,50,75, 1.00
Euphorbia lactea P.25,50 to 1.50
Faucaria tigrina P. 20, 35
Gasterias sp. P. 15,25,35
Gasteria verrucosa P. 10, 25
Haworthia cymbiformis P.15,25
" margaritifera P.25,35,50
Hechtia sp. Tampico, Mex. S. 20
" argentea S.15,25,35
" roseana S. 25, 50
Caralluma nebrownii P.25,35
Huernia schneideriana P.25,35
Piaranthus foetidus P.15,25
Stapelia bicolor P. 25, 35
" bufonia P.25,35, S.hirsuta 25
" grandiflora P.25, variegata 20

C A C T I.

Nopalea cochenillifera P.15 up
" auberi P.25 up. dejecta 15 up
Opuntia imbricata P.15 to 1.50
" antillana P.20 up. rufida 25
" decumbens P. 25 up
" linguiformis cuts 15, P.25 up
" erinacea P. 20, 35
Cereus hexagonus S.20,35,50
" jamacaru S. 15, 25
" inermis (new) S. 20, 35
" xanthocarpus S. 20
Monvillea spegazzinni S.20, 35
" phatnosperma S. 20,35,50
Cephalocereus senilis S. 25
" hoppenstedtii S. 25,35
" macrocephalus S. 25
" polylophus S. 25, 35
" russellianus S.25,50,75,1.00
" chrysacanthus S.25,50,75,1.00
" royenii S. 25, 50, 75
" leucocephalus (new) S. 35, 50
" sublanatus (new) S. 15
" gounellii (new) S. 25, 35
Pachycereus chrysomallus 20, 35
" pringlei S. 20, 35, 50
" marginatus S. 20, 35
rooted cuts 75, 1.00 up
Leptocereus quadricostatus S.25
Lemaireocereus Hollianus S.20,35
" sp.(Mex) good,quick S.15,25,35
" deficiens,weberi S.15,25,50
" thurberi, chede S. 20, 35
" de Mixteca S. 15, 25, 50
Wilcoxia poselgeri P.15,25,50
Nycocereus serpentinus P. 25 up
Acantho pentagonus P.20,35 up
Harrisia portoricensis S. 10,35
" martinii S.10, P.20,35 up
" bonplandi S.10,P.25,35,75 up
Hylocereus trigonus S. 25,35

Selenicereus vagans S.10, P. 25,35.
Selenicereus spinulosis P.25, 35
" macdonaldiae P. 25
" donkelaarii (rare) P. 35
Echinocereus papillosus P.25,50,75
" blanckii P.20, fitchii P.15,35
" pentalophus P. 10, 25, 50
" reichenbachii P.25,35,50
" bailayi, dubius P.15,25,35,50
" sp. Bustamante, Mex. S. 20
" armatus, scopulorum, S.20,35
" melanocentrus (new) S. 15
Chamacereus sylvestrii P.15,25
Echinopsis campylacantha S.20, 35
" multiplex, turbinata S. 35, 50
" tubiflora S. 20, 50
Lobivia grandiflora S. 25, 50
Lophophora williamsii P.10,25,50
Epithelantha micromeris P.20,35
Hamatocactus setispinus P. 10,25
Echinofossulo, multicost. S. 20
" lamellosus, E.crispatus S. 20
" gladiatus E vaupelianus S.20
Ferocactus pringlei S.15,25,35,50
" townsendianus S. 15, 25
" acanthodes P.35,50,75, 1.00
" covillei S. 15, 25, 35.
" robustus, F.latispinus S. 10
" melocactiformis F.nobilis S.10,25
" glaucescens S.15, 25, 35
" flavovirens S.10,25,35,50
" hamatacanthus P.25,50,75 up
" wislizenii S.15,25, P.2.00 up
Echinomastus macdowellii S.20,35
Echinocactus grusonni S.15,25,50
" ingens S. 10, 25, 35
" horizonthalonius P.25,35,75
Homalocephala texensis S.10,25,35
Plants 50, 75, 1.50
Astrophytum myriostigma S.25,35,50
to 1.50 var columnaris S.25,35
" asterias S.20,P.50,75,1.00 up
" capricorne S.25,50,75,1.50 up
" ornatum S. 25, 50, 75
Cactus maxonii S. 20, 35
" intortus S. 25, 35
Ancistrocactus scheerii P.15,25,35
Thelocactus bicolor P.15,25,35,50
" bicolor var.schottii P.25,35,50
Neolloydia texensis P.25,35,50
Cochemiea poselgeri S. 25, 35
Coryphantha macromeris P. 20, 35
" runyonii P.10,25, C.erecta S15,25
" poselgeriana (valida) S.25,50
" palmeri S.20. C.pallida S.15,25
" echinus, C.sulcata P. 20,35
Escobaria runyonii P. 10, 25
Dolichothele sphaerica P. 10, 25
" longimamma S. 20, 35, 50
Neomammillaria heyderi P.10,25,35
" carnea rosea S.20. N.bocasana S.25
" parkinsonii S. 20, 35
" donatii S.25, N.schiedeana S.20,35
" plumosa S.25, P.50,75,1.00,1.50
Lopho.schottii S. 10, P. 1.00 up
Myrtillo.geometrizans S. 15, 35
" cochal S. 20, 35
Hylocereus triangularis P.25,35,50
and 75¢.

Please always list several substitutes. annual catalog illustrating

Subscription list for enlarged, most fully illustrated American catalog 1935-36, has been started. All former illustrations, many new ones. Helpful information. As now planned will be 32 pages. Probable date of release-August, 1935, Do not wait to send in subscription. Send now careful list will be kept. Price 35c.

## SELECTED SUCCULENTS.

Mostly African-the smaller sizes recommended for house planting in miniature desert gardens, combination bowls-larger ones as plant curios adding variety to collections of rare plants. Saucers of 12 and 14 inch pots are excellent for miniature desert gardens. For our customers who wish to plant "Miniature Mexico" we can obtain in Mexico the small typical, bright colored clay figures, 8¢ & 10¢ each; group of shepherd and 6 sheep 12¢; See page 3 of Illustrated Catalog.

Agave decipiens-house plant-urns-very good-deep green-25,50,1.00
" victoria regina-Mex-hardy-makes attractive plant- S. 15, 25
" nickelsae-Mex-even as seedling shows odd white markings-Catal. S. 15,25,50 Plts 1.00,1.50,2.50
" huachucasensis-Mex-very wide leaves-should make unusual Plant- S.15
" aurea-new-no des. avail. S.15,35
" stricta-Mex-long rounded, slender sharp pointed leaves- S.15
" parviflora-Ariz-more slender, dwarf form of nickelsae-S. 15
Plants 75, 1.50
Aloes assorted-many spec.-10,20
" longistyla-Afr.-very blue-S.10
" picta-Afr-white markings-S.10,25
" ferox-blue-toothed-- S. 15, 25
" distans-tall-gold toothed-
Plants 25,50,1.00, 2.50
" variegata-"Pheasant's breast"-rare and a beauty-excellent miniature-See Catalog-S.15,25,50 .75 - Plants 1.50, 2.50 up
Aloe ausana-Afr.-rarer than variegata-new gem for collect.S25,35
Euphorbia canariensis-one of the best-cactus like--S.20,35,50
" grandicornis-one of rarest-odd cut out form-Write about this.
" lactea-sturdy-tree form-very satisfactory-25,50,1.00,2.50
" pseudocactus-prettily marked thorny species-Write for sizes.
Faucaria tigrina-"Tiger Mouth" yellow flower- 20,35
Gasterias-sp.odd forms-15,25,35
" verrucosa- 10,25

Haworthia cymbiformis-attractive miniature-dish garden-15,25,35
" margaretifera-most popular-miniature-attract.-white dots,20,35,50
" coarctata-different-good-20, 35
" attenuata-slender-graceful-20,35
Dyckia sp-sturdy miniature of "Pine apple family"-very good-25,35,50
Hechtia argentea-silvered-turns red with cold-stays small-20,35,50
" roseana-shiny green- 20,35,50
" sp.Tampico,Mex-known in Calif. as "Heart of Flame"- may be H. viride rubra- S. 20
Kleinia articulata-oddity-15, 25
Kalanchoes-tubiflorum-diagremontana, rotundifolia,fedtschenkoi-10,25

Asclepiadaceae-Africa-all 5 pointed star shaped flrs.-odd forms-Illust. in Catal. by Stapelia Pp.18.

| | |
|---|---|
| Caraliuma luted | 25,35 |
| " leendertziae | 25,35 |
| " nebrownii | 25,35 |
| " ramosa | 15,25 |
| Duvalia cordoroyi | 20,35 |
| Echidnopsis dammanniana | 20,35 |
| Huernia schneideriana | 20,35 |
| " penziggii | 20,35 |
| Huerniopsis decipiens | 25 |
| Stapelia bicolor | 20,35 |
| " bufonia | 20 |
| " gigantea | 15,25 |
| " grandiflora | 20 |
| " hirsuta | 15,25 |
| " variegata | 15,25 |
| Piaranthus foetidus | 15,25 |

We have 100 or more species of the foregoing Asclepiadaceae. Collectors list wants. We may have them.

## SOUTH TEXAS DESERT SUCCULENTS.

Euphorbia jatropo berlandieri-large tuber-scarlet bloom-odd- .10,25
" pedilanthus aphylia-"candelilla"-hardy,slender stems-pink flrs-- 25
Lenophylium texanum-desert sedum-multiplies from tiny joints-- 10,25
Manfreda variegata-maculosa-purple spotted-cream flower- .10
" variegata gigantea-Mex-large purple circles-rock gardens-- 25,50

For ROCK GARDENS, Landscaping and Display Plants we recommend large sizes of the following cacti:--

Opuntia leptocaulis
" imbricata
" macrocentra
" linguiformis
" aciculata
" ficus-indica
" erinacea
Carnegiea gigantea
Echinocereus dubius
" triglochidiatus
" baileyi
Echinopsis sp.
Hamatocactus setispinus
Ferocactus wislizenii
" acanthodes
" hamatacanthus
Homalocaphala texensis
Ancistrocactus scheerii
Thelocactus bicolor
Neolloydia texensis
Neomammillaria heyderi
" microcarpa

And many others which may be planted in buried pots and taken in for the winter.

Also the following desert plants, popularly used in combination with cacti, which are invaluable for obtaining immediate effect in planting.

Agave americana-15,35,75,1.50 up
" americana-variegata-25,75,2.50 up
" lechuguilla-dark gr.light stripes-hardy-25,75,1.50 up
"Ixtle"-Mex.fiber plt.35,75 up
Hesperaloe engelmannii-Texas famed "Coral Yucca" 35,75 up.
Fouquieria splendens-ocotillo-75,1.50 ----
Hechtia texana-Mex-bromeliad-hardy-turns red for Fall, Winter, Spring-a most popular Plt-50,1.00,2.50
Dasylirion texanum-most graceful for rock gdns-urns-35,75,1.50,2.50 up
Yucca treculeana-Spanish Dagger--50, 1.00. 2.50, 5.00 up
Dracena-for immediate effect and Spanish atmosphere-75,1.50,2.50 up

The Shiner Cactus Nursery issues a 28 page Illustrated booklet devoted entirely to illustrations and instructive material on the care and propagation of cacti and other succulents.

It is the largest, most fully illustrated of any American catalog of this type, the best issued in the U.S. since that of A.Blanc in 1890. We use 55 cuts from that catalog and over 100 modern photographs, many of them groups. Instructions for grafting and general hints on propagation of cacti and rock gardening are invaluable to lovers of this type of plants. Price 25 cents per copy, coin or stamps.

We cannot urge too strongly that the above mentioned book be used with this Plant List. Otherwise many admirers of cacti who are not acquainted with them by their scientific names will find our list just so much "Greek", and will miss the pleasure of making selections of these most fascinating plants. Order yours now.

NAMED COLLECTIONS.

We take special interest in making up nice collections of attractive, varied types. They have never failed to please.

10 bowl size plants-named-all different-most of blooming size-native of Texas border and Northern Mexico- $1.25 Postpaid.

10 rare seedlings-named-all different-fascinating miniatures from all over the world- $1.50 Postpaid.

Directions are included in all plant shipments for ideal cactus soil mixture, for planting in various containers & for watering.

For desert miniature scenes tiny plants 5 & 10 cents each, especially selected to stay small. Collections 12 species $1; 25 for $2, Postpaid.

## R E T A I L  L I S T

For collectors of Rare Plants, compiled from Volumes 1,2,3,4, of "The "cactaceae" by Britton & Rose, the world's recognized encyclopedia on cactus.

The family Cactaceae is made up of 3 tribes-Pereskieae, Opuntieae and Cereeae. Nursery species here offered are listed in order and as numbered in the 4 volumes. Missing numbers are unobtainable, are of no special interest or are under propagation for later listing.

### VOLUME I "THE CACTACEAE"

Treats of Pereskieae and Opunticae. Pereskias are climbing vines or trees, native only in the tropics (excellent grafting stock).

We have had many species of Opuntia in the past but now are propagating only a few of the most desirable, selections being made of those outstanding for oddity of form in collections or for hardiness and striking appearance in rock gardens.

### TRIBE 2. OPUNTIEAE.

1 Pereskiopsis-chapistle-Oaxaca-Mex-large widely branching shrub-rare in collections-grows rapidly-interesting-Root. Cuts 35, 50¢

3 Nopalea-tropics-47 species-grown as ornamentals, having tree form.

1 cochenillifera-spineless-quick growing-flowers freely-flr. red-illustrated on Mexican money-most satisfactory species-15,35,50

4 auberi-S.Mex-forms trunk-few if any spines-odd form- 20,35

5 dejecta-Panama-tree form-very spiny-attractive plant- 15,35

6 Opuntia-of 3 subgenera-Cylindropuntia-Tephrocactus and Platyopuntia. Extend Canada to S.South Amer.-numerous species-very diverse.

3 leptocaulis-S.Tex-miniature yellow spined tree-pencil type-forms many red fruits during winter season-hardy- 10,25

26 imbricata-Colo. to S.Mex-treelike-hardy-red flrs-rock gdns-15,35up

48 schottii-S.Tex-creeper-viciously spined miniature- .10

103 antillana-W.Indies-small jointed-quick growing-rare- 15,25

105 decumbens-S.Mex-cobweb like wool on young joints-very rare- 25

110 microdasys-Mex-velvety-golden yellow glochids-hardy- 15,25, up

112 rufida-Mex-velvety reddish brown glochids-attractive-15,25,35 up

138 macrocentra-joints purple-long spines-hardy-decorative- 20,35

175 linguiformis-odd tongue form-quick-hardy-rock gardens-15,25,35 up

178 aciculata-closely set, red brown glochids-unusually attractive-species-grows espec.well in Cal.-flrs. red to orange-15,25,35 up

179 lindheimeri-Laredo-erect-variable-flower orange yellow- 15,25

190 tomentosa-Mex-treelike-velvety pads-hardy-flower orange- 15,25

193 leucotricha-Mex-trunk, joints white bristly-hardy-rock gdns-25 up

196 ficus indica-erect-stout-treelike-large joints-spineless-10,25 up

219 erinacea-of wide distribution-variable-joints long hairy-white to purplish-fl.large red or yellow-hardy-rock gdns.- 20,35

236 brasiliensis-S.Amer.-most interesting miniature-tree form-15,25 up

Note:- Abbreviation "S" used throughout this list refers to Seedlings 1 to 4 or more years old. We greatly appreciate a list of substitute species with every order. It saves much time and correspondence and enables us to make more pleasing selections for you.

VOLUME 2. "THE CACTACEAE" TRIBE 3. CEREEAE.
This tribe contains most of the genera and three fourths of the species of Cactanae.

SUBTRIBE 1. Of 38 genera.

CEREANAE.

1. Cereus-24 species ranging from Eastern S.America to Argentina. Mostly upright, tall, generally much branched, areoles spiny, more or less short woolly, flowers white or red. Cereus means torch, referring to the candelabrum like branching of many species.
   1 hexagonus-W.Indies-S.Amer.-favorite-blooms freely - S.15,25,35
   3 alacriportanus-S.Brazil, Paraguay, young areoles woolly-S.25,35,50
   5 jamacaru-Brazil-ribs 4-6; blue-popular species-quick- S.15,25,35
   7 stenogonus-Paraguay-much branched-bluish-Catalog p.p. 17. S.15,25
   8 zanthocarpus-Paraguay-tall-branched-areoles white woolly S.15,25
   13 peruvianus-S.Amer-tall-treelike-ribs 6-9; quick-popular S.10,35 up
2. Monvillea- 7 species-all S.Amer.-slender, branching-seed available only recently. Seedlings therefore rare in collections.
   3 spegazzinii-Chaco Territory, Argent-strongly 3 ribbed- S.20,35,50
   4 phatnosperma-Porongo, Paraguay-4 or 5 ribbed, rounded S.20,35,50
3. Cephalocereus-48 species from Fla. to Mex. Brazil, Ecuador. Mostly columnar, erect. All form abundance of wool or stiff white hairs.
   1 senilis-Mexico-"Old Man of the Mtn"-long white hairs even as seedlings-no collection complete without it--most popular. S.25
   2 hoppenstedtii-S.Mex-grows to great size-white haired- S. 25, 35.
   6 macrocephalus-S.Mex-plants so stout cuts are rare-- S. 20, 35.
   8 polylophus-E.Mex.-white felted-stems erect, simple-good- S.25,35.
   9 euphorbioides-Brazil-columnar-white felted-jet spines-- S.25,35.
   10 russelianus-Venez. Colombia-fastest growing-cream wool-S.25,50,75.
   11 gounellei-setozus-low growing, branched-attractive white-S.20,35.
   20 nobilis-strictus-West Indies-much branched-new-rare- S.25,35.
   30 chrysacanthus-S.Mex-spines gold-densely white haired-S.25,50,75.
   35 royenii-W.Indies-body dark-yellow spines-gray wool---S.20,35,50,75
   38 leucocephalus-Mex-small seedlings woolly-very rare- S,35,50.
   40 palmeri-E.Mex.-plants gray blue-spines yellow-soft woolly-S.20,35
   43 colombianus-N.W.Colombia-areoles spiny, long white woolly-S.35,50.
   sublanatus--perhaps arrabidae--Brazil---- S.20
   llanosii-S.Amer.-new--description not available- S.15,25,35.
   atroviridis-S.Amer.-new-description not available. S.20,35,50.
   sp.Mex.-seedlings similar to palmeri-likely sartorianus-S.20,35.
4. Espostoa-N.Peru, Ecuador-areoles strongly spined, bearing long white silky wool-rarest of all cerei-Seedlings for release later.
6. Stetsonia coryne-N.W.Argent.-forms many branched tree-rare-S.25,35
7. Escontria chiotilla-S.Mex.-bright green-branching-edible fruit-S.15,25
9. Pachycereus-10 species-very large growing-Mexico to Yucatan.
   1 pringlei-Sonora, L.Cal-treelike, very stout-Seed. quick-S.25,35,50
   6 chrysomallus-Mex.-massive columnar-rare-S.most attractive-S.20,35
   7 marginatus-Mex-hedge plant-not spiny-fast grower-Cat. PP 9- very popular in collections- Plants 1.00, 1.50, 2.50 up S.25,50,75
   tetetzo (perhaps columna-trajani) Mex-bright green- S.15,25
10. Leptocereus quadricostatus-Porto Rico-dark green-4 ribs-good-S.25,50
12. Lemaireocereus-21 or more species-mostly large, tall, branching-from S. Ariz. to Cuba, Peru, Venezuela.
   1 hollianus-S.-Mex-branch from base-bristly species-good.-S.15,25,35
   2 hystrix-W.Ind.-treelike, gray, blue-root cuts 1.00, 2.50, 3,50, 5.00
   3 griseus-Mex-stout-branching early- cuts when available- 1.50 up
   sp.-Mex-unusually fast growing, gray blue Lemaireo- S.15, 25, 35.
   4 pruinosus-Mex-ribs 5-6; very high-spines few-treelike-S.15,25,35
   7 chichipe-Puebla, Oaxaca-tree-much branched-blue-different- S. 20
   8 chende-Puebla, Oaxaca, Mex-short trunk, much branched-rare-S.15, 25.
   12 treleasei-Mitla, Mex-short spines-yellow-grows straight seldom branches- used for fences-- S.15, 25.
   13 deficiens-Venezuela-treelike-erect-branches-hedge plt. S.10,35,50
   14 weberi-Puebla-Oaxaca-"candelabrum"-branched giant. S.15,25,35,50
   15 queretaroensis-Cent.Mex-short-much branched-ribs 6-8; S. 15,25.
   17 thurboori-L.Calif.-Mex.-"pipe organ" branches from base- plant dark brown green-spines black-becoming very rare- S.15,25,50.
   Catalog PP. 22 Rooted cuts 1.50, 2.50 up.
   de Toliman-Mexico, also de Mixteca-Mexico - S.15, 25, 35.

Illustrated in Annual Catalog are also Cereus peruvianus, Monville- cavendishii, Cephalo-senilis, C.royenii, C.palmeri, Esposto-lanata. Stetsonia coryne, Pachy.pringlei, Lemaireo, hystri Wilcoxia poselgeri, Carnegiea gigantea and many others of the Cereus group. Do not fail to obtain this catalog. Its illustrations of several hundred species are not available in any other American catalog.

16 Wilcoxia- 6 or more species-Tex.& Mex.-slender,branched stems-day flowering, large red or purple-tuber roots-best grafted.
1 viperina-S.Puebla,Mex.-branches velvety-flowers red- S. 35, 50. grafted: 75, 1.25
2 poselgeri-Tex & Coahuila-slender,erect,branching-miniature of a giant cereus-flower purple-Illust. in Cat.-Best grafted on Acanthocereus pentagonus. Grafted specimens 75,1.25 Plts.15,25,50
? senilis-Mex.-not described in B & R-soft white woolly-rare and very fine--found in very few collections--Grafted 1.25
? unidentified-Mex-somewhat similar to poselgeri--Grafted 75.
17 Peniocereus greggii-Tex-Mex.to Ariz.-true desert Night Blooming Cereus-large fragrant white flowers--Best grafted-because of giant tuber-grafted specimens 75. Seedlings 25.
20 Nyctocereus serpentinus-Mex-erect-medium slender-free flowering-easily handled-Catalog PP 8- good grafting stock-Plts. 25,50,75 up
22 Acanthocereus-genus from about Gulf of Mex. and Caribbean Sea-many jointed, variously angled-7 species-very fine flowering.
1 horridus-Guatemala-strongly 3 winged-shining-rare-R. cuts 50, 75.
3 pentagonus-Gulf of Mex-Night blooming Cereus-large white flower-blooms freely from cuts-Best grafting stock for all fine flowering species- Catalog PP. 17. Plants 20, 35, 50, 75.
23 Heliocereus speciosus-Mex.-"Sun Cereus" gorgeous scarlet blooms-lasting- among most greatly admired of all cacti- Grafted
24 Trichocereus-19 species-all S.Amer-columnars-usually very spiny-flowers large,nocturnal-seedlings attractive, quick growing.-
17 strigosus-W.Argent.-clumping,golden spined-handsome-S.35,50,75.
26 Harrisia-17 species-Fla.-Bahamas to Argentina-Night flowering-medium slender,branched. Flowers large, rooted cuts bloom first year. Some grow tall,erect, others climb.
1 eriophora-Cuba-bright green-rare in collections-flower very large, rosy white - Rooted cuts 50. S.25.
2 fragrans-Fla.-erect,dark green,yellow spined-fine fl.S.10,25,35.
3 portoricensis-Porto Rico-ribs 11,rounded-erect-gold spines: S10,25
7 simpsonii-Fla.-light green-9 ribbed-fl.very large- S. 15, 25.
11 tortuosa-Argent-ribs 7, low rounded-bright green-Root cuts 25,35.
13 martinii-Argent.-4 or 5 angled-climbing-large fragrant blooms-Cuts bloom first year-Catalog PP. 5- Cuts 10, 20, 35, 50.
16 bonplandi- Brazil-strongly 4 angled-fl. large white-fruit red, edible - Root cuts 25,35,50.
? jusberti-S.Amer.-very good-short spines- Cuts 35.
28 Carnegiea gigantea-Ariz.giant cereus-stem simple,upright-U.S. most interesting cereus-Plants 2.50, 3.50, 5.00 up S. 15,25,35.
32 Oreocereus-Andes Mtns.S.Amer.-low,erect,clustering-areoles with long white hairs-all species not known nor relationships certain-Have small O.celsianus,trollii,sericatus release Spring 1935
? fricii-new species last season-shows wool-very good- S.35,50,75
34 Cleistocactus baumannii-Paraguay-Branching,dark green-odd-S. 25,35
36 Lophocereus schottii-L.Cal.Mex.-columnar-flowering branches have long bristly gray spines,pink flowers-very rare- S. 15, 25. Catalog PP. 22. Rooted cuts 1.00,1.50,2.50 up
37 Myrtillocactus-Mex-4 species-large, treelike, branched.
1 geometrizans-S.L.Potosi-beautiful blue-quick-handsome-S.15,35,50
2 cochal-L.Cal.-short, much branched-day bloomer-blue- S.15,25.

SUBTRIBE 2. HYLOCEREANAE. 9 GENERA.

Elongated,vinelike,climbing,trailing or pendent,branched cacti, the stems angled,ribbed,fluted,rarely flat,having aerial roots, flowers usually white, some red or pink.

1 Hylocereus-18 species-climbing,often epiphytic,usually 3 angled or winged,flowers very large,nocturnal,W.Indies,Cent.Amer. to N.South Amer. Name means forest cereus. Good grafted.
14 trigonus-Porto Rico-ribs undulate-deep green-fine fl.S.25,35
15 triangularis-Jamaica-stouter,many jointed,aerial roots-25,50,75
3 Selenicereus-16 species-E.Mex;Cent.Amer;W.Indies to Argentina.
4 hondurensia-Honduras-short spines-white hairs- Cuts 20, 35.
5 donkelaarii-Yucatan-slender,woolly-odd not spiny-Grafted .75
11 hamatus-Mex-bright green-4 angled-spurred tubercles--Cuts 25
12 vagans-Mazatlan,Mex-hardy-free bloomer-best species--Cuts 20,35
14 spinulosis-Mex-light gr.-shining-short spec.very good-Cuts 20,35
8 Aporocactus flagelliformis-Mex-"rattail"-widely cultivated-best grafted- Cuts for grafting 15 - Grafted plant 50.

Of the foregoing species the following are illustrated in our Catalog:- Wilcoxia poselgeri, Nyctocereus serpentinus, Acanthocereus pentagonus, Harrisia martinii, Carnegiea gigantea, Oreocereus celsianus, Lophocereus schottii, Myrtillocactus geometrizans, Hylocereus triangularis, Aporocactus flagelliformis.

VOLUME 3. "THE CACTACEAE". TRIBE 3 - CEREAE.

SUBTRIBE 3 ECHINOCEREANAE.

Of the 6 genera-Echinocereus, Austrocactus, Rebutia, Chamacereus, Lobivia and Echinopsis--all are S.Amer. except Echinocereus.

1 Echinocereus-60 species-plants low-grow singly or in clumps-found from Wyoming and Utah South to City of Mexico.
1 delaeti-Mex-plants hiden by long curled white hairs-S.25,50,75 up.
8 triglochidiatus-W.Tex.to Colo-hardy-stout-scarlet fl.-25,50,75
25 papillosus-S.Tex-rare-miniature clumps-large yell.fl.-25,50,75
26 blanckii-S.Tex-true-recently rediscovered-large rose fl.-15,25
? poselgerianus-Mex-grows similar to above but stouter-rare-50,75
27 pentalophus-S.Tex-slender fingers-for hanging baskets-deep pink blooms-light centers-formerly berlandieri-good------- 10,25,50
? armatus-Mex-red spines-very rare-available only as Seedlings-15,25
32 perbellus-W.Tex.-New Mex.-singles,clusters-fl. purple-
33 reichenbachii-var caespitosus-whitelace-large pink blooms-20,35
34 baileyi-Okla-hardy-rose purple bl.-attractive spines- 20,35,50,75
35 rigidissimus-Ariz-true rainbow-bands of rose-rose bloom--50,75
38 fitchii-S.Tex-red brown spined-large rose bl. at Easter-15,25,50
39 scopulorum-Mex-spines closely set, highly colored-fl.rose S.15,25
54 dubius S.Tex-small to large clumps-fl. handsome rose purple-hardy for rock gardens-Display clumps, 1.00,250 up. Plts. 15, 35, 50
55 conglomeratus-Mex-silvery spined-rare-available only as S. 15
? melanocentrus-S.Tex-new-undescribed-large purple flower S. 15
? Bustamante,Mex-large clumping species-quick growing- S. 15,25
4 Chamacereus sylvestrii-Tucuman,Argent-slender,light green joints-soft spined-flowers orange scarlet-best grafted on Acantho, pentagonus- grows fast-most attractive-odd-Graft-75, Joints 15,25
5 Lobivia grandiflora-Argent.-globose-showy pink flowers-S.15,25,35
6 Echinopsis-S.Amer.-hardy-low to large columnars-large flowers on long stems,white,pink,rose,yellow, B&R recognizes 28 species.
6 multiplex-S.Brazil-globular-proliferous-flower rose- S. 25,50
8 eyriesii-Buenos Aires-large white flower-Cat. PP 22. S. 25
9 turbinata-gemmata-Argent.-white fl. odor of jasmine- S.25,50
10 tubiflora-Argent-areoles white woolly-fl.white-sp.black S.20,35,50
20 campylacantha-Argent-white woolly-attractively marked.-S.20,35
? albiflora-dark green-multiplies rapidly-white flower.- S. 25
? gertrudii-a Horticultural sp-very pretty pink flower- S.

SUBTRIBE 4. ECHINOCACTANAE.

Of 28 genera, both North and South America.

1 Demoza rhodacantha-Mendoza-Argent-stout cylindric-areoles felted flower scarlet- (Pilo.erytrocephalus) a rarity S.
2 Ariocarpus-N.Mex-Tex.-6 or more species-spineless-flat or round top-tubercles horny,triangular,rocklike-flrs.white to purple.
2 kotschubeyanus-C.Mex-flat crown-small growing-very rare- S. & 50/
3 fissuratus-W.Tex-N.Mex. "Living Rock"-large rose bloom Plts-20,35/
? trigonus-Mex-very rare-a curio among plants- S. 20, 35
? furfuraceus-Mex.-very rare-in few collections Plts. 2.50 up
Note: Ariocarpus seedlings are of very slow growth.
? Obregonia denegri-not described in B&R rare and curious-
3 Lophophora williamsii-"peyote"- Tex-Mex-curious globular-pink fl. used for centuries in Indian ceremonials-much studied- 10,25,50
7 Epithelantha micromeris-Tex-Mex-white button-pink flrs.-25,50,S.10
12 Hamatocactus setispinus-S.Tex-pretty yellow-fl.yellow & red-10,25.
14 Leuchtenbergia principis-Mex-finger like tubercles-spine areoles end of tubercles-fl. yellow-very rare species-small S. 25
15 Echinofossulocactus-22 or more sp.-all Mex-all rare-wanted.
3 multicostatus-plant ribs 100 or more-thin wavy-fl.violet-S.20,35
5 heteracanthus-light gr-close sp-ribs 30 to 34-areoles wh-S.15,25
6 albatus-apex spine covered-ribs 35-flat,undulate- S.25
8 zacatecasensis-ribs 55-beautiful-intricately spined- S.20
9 lamellosus-ribs 30 flattened-sp.white,brown tipped- S.20,35
12 violaciflorus-globose becoming columnar-ribs 35,thin- S.20,35
15 crispatus-ribs 25,folded,undulate-spines rigid-fl.purplish S.20,35
21 gladiatus-prominent ribs 14 to 22- depressed apex- S.20,35
Note: Seedling echinofossolos look like neomams,but ribs soon begin subdividing to make most attractive species.
16 Ferocactus-globular to cylindric-often large-"Fierce cactus" 30 species or more-all N.American-Seedlings pretty, quick.
2 pringlei-Mex-red spines-white hairs-handsome-rare- S.10,20,35
3 fordii-L.Calif-gray green-attractively spined-fl.rose- S.
4 townsendianus-Gulf Calif-ribs spiraled-hooked centrals S. 15,25
6 wislizenii-Tex-Ariz-hardy-many ribbed-radials thread like "barrel cactus"- show plants 1.50, 2.50 up S. 15

FEROCACTUS (Continued) -

7 horridus-L.Cal.-most formidable spine armament of all-rare S.
8-9 lecontei & acanthodes-Ariz-spines pink to rose-"Flame Ball" most colorful of all species-Plants 35,50,75,1.00,1.50 S.15
12 covillei-Ariz-Mex-distinct-red sp.-rare-fast growing-S.15;25,35
16 robustus-Puebla,Mex.-clumping type-attractive S.10,20
19 glaucescens-Cent.Mex-yellow spined-quick growing-good-S.10,20,35
20 flavovirens-Tehuacan,Mex-forms great mounds-sp.long,stout-S.10,25,50
21 melocactiformis-Mex-electracanthus-blue green-yellow sp-S.10,25,35
22 macrodiscus-S.Mex.-odd form-rare-short cylindric-wanted S.
23 viridescens-Calif.-deep-glossy green-red spines-good-Plts.
25 nobilis-recurvus-E.Mex-globular-spines recurved-very good-S.15,25
26 latispinus-cornigerus-mex-stout,wide red spines-purple flr.S.10,20
28 hamatacanthus-S.Tex-ribs strongly tubercled-large yellow lasting blooms-fruit juicy,edible-most satisfactory-20,35,50, 1.00
29 uncinatus-Tex-Mex-gray-long curling spines-different -

17 Echinomastus macdowellii-Mex-most attractive white interwoven spines-thickly masses-fast growing sp.- rose flower -

19 Echinocactus-plants large-thick cylindric-many ribbed-tops woolly-flowers yellow,pink-seedlings most attractive-Tex-Mex-New Mex.
1 grusonii-C.Mex-"Golden Cactus"-quick growing-very fine-S.25,50,75
3 ingens,visnaga-C.Mex-purplish-blue-white wool-very pretty-S.15,25,35
9 horizonthalonius-Tex-Mex-stout spined-gray-pink flowers P.20,50,75

20 Homalocephala texensis-Tex-Mex-low globose-strongly ribbed and spined large feathery pink blooms-scarlet fruit, 50,1.00,S.10,25.

21 Astrophytum-4 species-many varieties-should be in all collections.
1 myriostigma-"Bishop's Miter"-ribs 4 to 8--odd scaly appearance-no spines-seedlings are perfect miniatures-S.20,35,50,1.00,2.50up
Var. columnaris-gray white-tall growing-- a rarity-- S.25,35
2 asterias-"Sea Urchin"-plant low,rounded-areoles velvety-spineless-ribs 8-odd & rare-attracts attention-50,1.00,1.50 S.10,20
3 capricorne-ribs 7 to 8,high,acute,curling-long papery spines-highly prized in collections-Plts. 2.50 up. S.25,50,75, 1.50
Var. minor-very different-prominent dots-worth watching S.50
4 ornatum-ribs 8-surface white floccose-large yellow fl.S.25,50,1.00

SUBTRIBE 5. CACTANAE.

EasternS. American and West Indies-Discocactus and Cactus.

2 Cactus-18 species-plants globular to short cylindric-older plts bear cephalium or "Turk's cap"- red spined-rare in collections.
6 maxonii-Guatemala-spines,red,recurved-flowers rose- S.25,35,50
8 broadwayii-W.Indies-yellow green-sp.horn colored-S. 25, 50.
9 intortus-W.Indies-deep green-red spines-rose flr.-very attractive-See Catalog PP.14- Plants obtainable- S.25,35,50
? antonii-P.Rico-described as new sp.-very similar to above- S.

Note: The following species of Volume 3 are illustrated in our Catalog- Echinocereus friglochidiatus,papillosus,blanckii,pentalophus,perbellus,reichenbachii,fitchii,engelmannii & viridiflorus, Chamacereus sylvestrii,Echinopsis multiplex,E.eyriesii;Dermoza rhodacantha,Ariocarpus fissuratus,A.retusus,A.trigonus;Lophophora williamsii,Epithelantha micromeris,Hamatocactus setispinus, Leuchtenbergia principis; Echinofossulocactus multicostatus, E. coptonogonus;E.crispatus;Ferocactus pringlei,F.townsendianus, F. wislizenii,F.lecontei,F.covillei,F.viridescens,F.latispinus, F. hamatacanthis,F.uncinatus; Echinomastus macdowellii,Echinocactus grusonii,E.horizonthadonius,E.helophorus,Homalocephala texensis, Astrophytum myriostigma, A.asterias,A.capricorne,A.ornatum, Cactus intortus.

VOLUME 4. "THE CACTACEAE".

Tribe 3. Cereeae--continued from Volume 3.

SUBTRIBE 6. CORYPHANTHANAE. 14 Genera.

Low cacti, mostly globose, tubercles usually in spirals-N&S Amer.

1 Ancistrocactus-Tex-Mex-strongly tubercled, very spiny.
1 megarhizus-Mex-small globular-large fleshy roots-Spring 1935 S.
2 scheeriі-Tex-Mex-fish hook-attractive sp.flr.green Jan. 15,25,35
3 brevihamatus-S.Tex-dark green-young plants flower-rose .25

2 Thelocactus-Tex-Mex-medium size globulars-spiny-beautifully colored very free flowering--flowers pink, rose to purple.
7 nidulans-Mex-large tubercled-very odd-rare in collections-S.50,75
11 bicolor-Tex-Mex-spines highly colored-large rose blooms-15,25,35
"var.schottii-Tex- a most attractive species-diff-25,35,50

3 Neolloydia-Tex-Mex-densely spiny cylindrica-large flrs-7 species.
3 horripila-Mex-globular-prominent tubercles-flr. purple- S.
4 beguinii-var.senilis-Mex-interesting silvery-fl.pink- S.
7 texensis-Tex-Mex-globular-white sp-black radials-purple fl.20,35

5 Cochemiea poselgeri-L.Calif.-many stems-long curling sp.-good-S.20,35

Seedlings listed without price are for release Spring 1935.

CORYPHANTHANAE - (Continued).

6 Coryphantha-37(plus) species-Cent.Mex to S.Canada-flrs yellow to red.
1 macromeris-W.Tex-many headed-large tubercles-fl.purple,large .20
2 runyonii-S.Tex-tubercles short,gray gr-flrs. freely,rose-10,25
4 recurvata-Ariz-spines gold-interwoven-radials recurved-rare-
5 poselgeriana-Saltillo-tubercles large,close,angled-flower flesh colored--one of rarest species-makes unusual plant- S. 20,35
6 muhlenpfordtii-scheerii-globular-large tuberc-flr yellow-S.
12 erecta-Hidalgo,Mex-attractive cylindric-yellow sp & flr- S.20,35
14 bumamma-Mex-few tuberc.-very large,rounded-fl.large,yellow-S.50
15 robustispina-Ariz-globular-densely armed-large tuberc.- S.20
19 compacta-Mex-spines appressed,interwoven-very rare-yell.flr-S.15,25
23 palmeri-Mex-globular-stout radials-flr. yellow-rare- S.15,25
24 cornifera-Mex-globose-i stout central sp.-subincurved S. 10
26 pallida-Mex-fl.very large-rare sp.in collections-quick-S.15,25,50
28 echinus-W.Tex-close white spines-fl.yellow-small type-good- 20,35
29 durangensis-Mex-prominent tuberc.-woolly axils-fl.purplish-S. 20
37 sulcata-Tex-Okla-rounded plants in clumps-fl.yellow with red-15,25
? Sabinas,Coahuila--said to have rose flrs-interesting- S. 20

8 Escobaria-8 species-Mex & S.Tex.- interesting clumps.
2 dasyacantha-green-flat spined-pink flrs-hardy-W.Texas-- 20, 35
4 runyonii-many rounded heads-gray sp.black tips-fl.lavender-10,20

12 Dolichothele sphaerica-Tex-Mex-rounded clusters-very large yellow flower- beautiful miniature--long tubercles- 10, 20

14 Neomammillaria-150 or more species-from Utah to Mex & Nthrn S.Amer. usually globose,some with milky juice-tubercles in spiraled rows-tubercles usually bearing wool,hairs or bristles. Their medium size,beauty of flowers and intricate spine patterns make members of this genus highly prized and admired in collections.
8 macdougalii-Ariz-tuberc.strongly angled-deep gr-fl.cream-S.
9 heyderi-Tex-Mex-"pin cushion-bright red fruit-white flrs--10,25
13 magnimamma-Mex-very milky-incurved spines--flrs. cream- S. 15,25
34 compressa-Mex-pale blue gr-axils white woolly-long spines-S.25,50
35 mystax-Mex-milky-red flowers,abundant-very long centrals- S.20
42 parkinsonii-Mex-most attractive,white spined,woolly-rare-S.15,25,35
55 lanata-Mex-small type-close white spines-short woolly-rare-S.20
59 tetracantha-Mex-globular-lasting wool-sp.-4-many rose flrs-S.15,25
60 elegans-Mex-close white spined-not milky-central sp.1,rigid-S.15,25
64 perbella-Mex-tubercles short,axils woolly-spines close wh- S.25
66 donatii-Mex-long glassy radials-centrals 2-flrs reddish-S.15,25
81 plumosa-Mex-small,dense clustering-white plumy spines-fl. white with fine red lines-lasting-one of rarest-P.50,1.00,1.50, S. 25
86 schiedeana-Mex-gold spines in star like clusters-flowers during second year-very lovely-very rare- a real gem- S. 15, 25, 35
90 candida-Mex-hidden by white sp-flrs. rose-fine,quick-S. 15,25
131 microcarpa-Tex-Ariz-hooked spines-flr. rose purple- 25, 35, 50
? viperina-Mex-branching,decumbent-sp.dark tipped-very rare-20, 35
? hahniana-Mex-long soft white hair-most sought after-rare-S.25 up

SUBTRIBE 7. EPIPHYLLANAE. 9 GENERA.

Mostly climbers,night blooming,much branched,spineless,usually flat,often thin. In nature grown on trees or in soil rich in humus. Much wanted in collections for ease of culture & fine flrs.

1 Zygocactus truncatus-Brazil-one species of many varieties-crab cactus-"Christmas cactus"-Cultivated since 1818 is reason so many hybrids have been developed-great favorites as house plants-Joints dark, glossy green--2 teeth at apex. We are grafting a number of imported varieties on order. Grafted specimens will not be sent until they show definite signs of having taken. According to time and development prices are 75,1.25,2.50(Numbers below are our own)
1 violaceum superbum-pure white-rich deep purple edge (Nov)
2 Le Vesuv-Christmas-red,but exact shade not described.
3 spectabile carmineum-Nov.Dec.- white with carmine edges.
4 magnificum--Dec.-red, but exact shade not designated.
5 Mons.Chatenay-Dec.Jan.-salmon to flesh color.
6 hybridum rubrum-Nov.Feb.-dark red to black red.
7 Deutsche Kaiser in Nov.Dec.-carmine red with white heart-free flowering from even young grafts.

3 Schlumbergera-Brazil-very similar in habit to Zygocactus but flrs. are regular & rotate scarlet. We have 2 species but cannot distinguish them until they bloom. Equally desirable,Fall,Winter, Spring. Flowering. Catalog Page 21.

4 Epiphyllum-Tropics-epiphytic-branches usually flattened,leaflike. 16 or more species-flrs usually white-large,lasting several days. Cuts of some 6 or more species we have-20,35 each--good to grow or graft. We hope to have some of the finest colored hybrids for release 1935. Also a number of the most interesting species of Rhipsalis.

FRESH CACTUS SEEDS OF RARE SPECIES--PLANTING SEASON 1935.
SHINER CACTUS NURSERY LAREDO, TEXAS.

| | Seeds | Price |
|---|---|---|
| ' Platyopuntia microdasys-Mexico-gold velvety glochids | 50 | 15 |
| ' Cephalocereus senilis - "-"Old Man of the Mtn"-famed- | 50 | 25 |
| ' " palmeri - "-soft white hairs-popular - | 50 | 25 |
| ' " royenii -Porto Rico-gray wool-yellow spines- | 50 | 25 |
| Leptocereus quadricostatus " " -4 sided slender, jointed- | 50 | 15 |
| ' Pacnycereus marginatus -Mex-"organo"shortspined favorite- | 50 | 20 |
| ' Lemaireocereus weberi-Mex-"candelabrum"giant-much branched- | 50 | 20 |
| ' " thurberi -Ariz-"Pipe organ"-becoming rare | -50 | 15 |
| ' Wilcoxia poselgeri-Tex Mex-a miniature of a giant cereus- rose flowers, lasting-especially good grafted | -50 | 10 |
| ' Acanthocereus pentagonus-Gulf Mex. "Night Blooming Cereus" | -50 | 10 |
| Harrisia portoricensis-Porto Rico-erect-early flowering | -50 | 15 |
| " tortuosa -Argentina-good sp-large flowers | -50 | 15 |
| ' " martinii -S.Amer.-climber-fine-early flowering | -50 | 10 |
| " bonplandi -" " .-erect-very fine flowers- | 50 | 15 |
| ' Carnegiea gigantea-Mex-Ariz-world famed "Giant Cereus" | 50 | 15 |
| ' Lophocereus schottii-Ariz, L. Calif-odd rare-much wanted | 50 | 15 |
| Myrtiliocactus geometrizans-Mex-beautiful blue-branching | 50 | 15 |
| Selenicereus vagans-Mex-slender climber-large blooms- makes rapid growth grafted- | 50 | 15 |
| Echinocereus delaeti-Mex-most sought after-long wh.hair | 50 | 20 |
| ' " papillosus-Tex Mex-rare-very large yellow firs | 50 | 10 |
| ' " blanckii - " " -rare-fast growing-pink blooms | 50 | 15 |
| ' "pentalophus - " " -graceful slender fingers-pink | 50 | 10 |
| ' "reicehnbachii- " " -"white lace"large rose blooms | 50 | 10 |
| ' "fitchii - " " -listed by Germans as finest -very large rose blooms-Easter | 50 | 10 |
| ' "dubius - " " -many jointed-rose purple blooms | 50 | 10 |
| "baileyi -Okla. -pretty spined, fine flowering sp. | 50 | 15 |
| ' Ariocarpus fissuratus-Tex Mex-"Living Rock"-unusual-pink fir | 50 | 20 |
| I Lophophora williamsii- " " -"Peyote"-celebrated, historical odd dumpling cactus-pink flowers | 50 | 20 |
| ' Epithelantha micromeris-Tex Mex-smooth white button-pink" | 50 | 20 |
| ' Hamatocactus setispinus-" "-yellow spines-yellow red firs | 50 | 10 |
| ' Ferocactus pringlei- Mex-handsome large grow, red spined | 50 | 15 |
| ' " wislizenii-Tex-Ariz-large tall growing-"barrel"good | 50 | 10 |
| " brittonii davisii-Tex Mex-longihamatus-fine hardy | 50 | 10 |
| ' " hamatacanthus-Tex Mex-quick grow-free fl-yellow fl- | 50 | 10 |
| ' Echinocactus grusonii-Mex-handsomest gold spined-fast gr- | 50 | 15 |
| " ingens -" -pretty blue-woolly tops-fast | 50 | 15 |
| " heteranthemoides-Ariz-very rare-true handsome species | 50 | 20 |
| ' Homalocephala texensis-Tex-Mex-fast-sure growing-pink firs- | 50 | 10 |
| ' Astrophytum myriostigma-Mex-"Bishop's Mitre"-very fine-rare | 50 | 25 |
| ' " asterias - " -"Sea Urchin"-hard shell-very odd | 50 | 20 |
| ' " capricorne - " -odd, tall growing-curled ribs- long spines-yellow flowers | 50 | 25 |
| ' " ornatum - "-unusual form, markings, spines-quick | 50 | 25 |
| ' Cactus intortus-W. Indies-very rare-"Turk's Cap"red spined | 50 | 15 |
| " antonii -" " -red spined-rose flow-rose fruit | 50 | 15 |
| ' Ancistrocactus shheerii-Tex-Mex-attractive fish hook-diff. | 50 | 10 |
| ' Thelocactus bicolor-Tex Mex-spines two toned-fine rose fl. | 50 | 15 |
| ' Coryphantha runyonii-" " -low clumping-pink flowers | 50 | 10 |
| ' " robustispina -Ariz Mex-very rare, stout spined | 25 | 20 |
| " cornifera -Mex-rare species-yellow flowers | 50 | 15 |
| " muehlenpfordtii-Tex Mex-rare-large tubercled-stout Sp | 50 | 20 |
| ' Dolichothele sphaerica- " " -quick, free flower-prized | 50 | 15 |
| Neomammillarias-'neyderi-Tex Mex-1 capsule 5¢; macdougalii-Arizona; 'parkinsonii-Mexico; perbella-Mexico; saetigera-Mexico; 'microcarpa Tex Ariz; 'multiceps Tex Mex; these and perhaps others | 50 | 15 |
| Assorted seeds including above and other species-interesting | 50 | 10 |

' Refers to species illustrated in Catalog 1933-34, Price 25¢.
Always list several substitute species as many do not produce seeds freely and supplies become exhausted.
Propagation instructions accompany seed orders.